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<b>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO. 14/US/10</b>	<b>APPLN. NO.</b> Not Yet Assigned
	<b>APPLICANT:</b> Wendell B. Colson, et al.	
	<b>FILING DATE</b> Herewith	<b>ART UNIT</b> Not Yet Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DAP	RE 30254	04/1980	Rasmussen	156	578	
	286027	10/1883	Lobdell			
	718992	01/1903	Emery			
	1121898	12/1914	Davis	160	265	
	1764789	06/1930	Heald	160	121.1X	
	1937342	11/1933	Higbie			
	1958695	05/1934	Claus			
	2029675	02/1936	Schlamp			
	2056823	10/1936	Brown	160	133	
	2110145	03/1938	Loehr			
	2140049	12/1938	Grael	160	121.1	
	2267869	12/1941	Loehr			
	2571372	10/1951	Martin			
	2620850	12/1952	Janowski	154	1.6	
	2620869	12/1952	Friedman			
	2688356	09/1954	Conti	154	1	
	2822840	02/1958	Reynolds et al.	144	279	
	2834412	05/1958	Velke			
	2856324	10/1958	Janowski			
	2865446	12/1958	Cole	160	121.1	
	2914122	11/1959	Pinto	160	121.1	
	2994370	08/1961	Pinto	160	89	
	3032099	05/1962	Croxen	160	168.1	
	3111163	11/1963	Nelson			
	3125154	03/1964	Woodle			
	3141497	07/1964	Griesser	160	170	
	3170505	02/1965	Lorentzen et al.	160	178.3RX	
	3299943	01/1967	Poe	160	176.1	
	3371702	03/1968	Keegan et al.			
	3384519	05/1968	Froget	160	121.1	
	3386489	06/1968	Denton et al.	160	322X	
	3421276	01/1969	LaBarge			
	3509934	05/1970	Smart			
	3540975	11/1970	Wright et al.			
	3661665	05/1972	Froget	156	65	
	3682752	08/1972	Hunter et al.			
	3701376	10/1972	Froget	160	121	
	3708009	01/1973	Viol			

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<del>IMP</del>	3783931	01/1974	Assael			
	3844330	10/1974	Hyman			
	3851699	12/1974	Shapiro			
	3860056	01/1975	Bruneau			
	3916973	11/1975	Schuppler et al.	160	178.3R	
	3946789	03/1976	Ronkholz-Tolle	160	84.1CX	
	3999590	12/1976	Koch	160	84.1	
	4009626	03/1977	Gressman			
	4019554	04/1977	Rasmussen	160	120 x	
	4039019	08/1977	Hopper			
	4052521	10/1977	Ferrari			
	4137111	01/1979	Hansen	156	65	
	4182088	01/1980	Ball			
	4194550	03/1980	Hopper	160	107X	
	4202395	05/1980	Heck et al.			
	4236567	12/1980	Frentzel	160	178.3R	
	4309472	01/1982	Gotting et al.			
	4332288	06/1982	Frentzel et al.			
	4335775	06/1982	Frentzel et al.			
	4344474	08/1982	Berman			
	4377431	03/1983	Chodosh			
	4386454	06/1983	Hopper	156	552X	
	4397704	08/1983	Frick			
	4434834	03/1984	Ennes			
	4450027	05/1984	Colson			
	4473101	09/1984	Langelier			
	4475579	10/1984	Bassett	160	178.3R	
	4519434	05/1985	Forquer			
	4535828	08/1985	Brockhaus	160	84.1	
	4623012	11/1986	Rude et al.	160	171X	
	4631217	12/1986	Anderson			
	4647488	03/1987	Schnebly			
	4673018	06/1987	Judkins			
	4685986	08/1987	Anderson	160	84.1X	
	4687038	08/1987	Clemente			
	4694543	09/1987	Conley			
	4732630	03/1988	Schnebly	156	64	
	4799299	01/1989	Campbell			
	4815581	03/1989	Deutschlander			
	4826555	05/1989	Long			
	4858668	08/1989	Toti	160	84.1C	
	4862941	09/1989	Colson	160	84.1D	
	4884612	12/1989	Schnebly et al.	160	121.1X	
<del>IMP</del>	4885190	12/1989	Schnebly	427	207.1	

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<del>TD</del>	4895611	01/1990	Bryniarski et al.			
	4909870	03/1990	Gould et al.			
	4912900	04/1990	Yeamans			
	4915153	04/1990	Toti	160	345X	
	4928369	05/1990	Schnebley et al.			
	4948445	08/1990	Hees			
	4984617	01/1991	Corey	160	84.1D	
	5002628	03/1991	Schnebly			
	5012552	05/1991	Wulf			
	5070924	12/1991	Bateman			
	5106444	04/1992	Corey et al.	160	84.1X	
	5193601	03/1993	Corey	160	84.1D	
	5228936	07/1993	Goodhue			
	5287908	02/1994	Hoffmann et al.			
	5301733	04/1994	Toti			
	5313999	05/1994	Colson et al.			
	5320154	06/1994	Colson et al.	160	121.1	
	5339882	08/1994	Judkins			
	5339883	08/1994	Colson et al.			
	5394922	03/1995	Colson et al.	160	121.1	
	5454414	10/1995	Colson et al.	579	442	
	5490553	02/1996	Colson et al.	160	84.06	
	5558925	09/1996	Fritzman	160	84.01	
	5603369	02/1997	Colson et al.	160	84.01	
	5638880	06/1997	Colson et al.			
	5664613	09/1997	Jelic	160	84.05	
	5714034	02/1998	Goodhue			
	5718799	02/1998	Colson et al.	156	578	
	5845690	12/1998	Bornhorst, Jr. et al.	160	84.01	
	5855235	01/1999	Colson et al.	160	121.1	
	5897731	04/1999	Colson et al.	160	84.05	
	6001199	12/1999	Colson et al.	156	65	
<del>TD</del>	6112797	09/2000	Colson et al.	160	121.1	

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION	
						YES	NO
<del>TD</del>	249985	05/1961	Australia				
	672993	03/1966	Belgium				
	2090046	02/1993	Canada				
<del>TD</del>	029442	11/1984	EPO				

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASSES	TRANSLATION	
							YES	NO
<del>IND</del>		220074	04/1987	EPO				
		482793	04/1992	EPO				
		688935	12/1995	EPO				
		319458	11/1902	France				
		847779	10/1939	France				
		1166398	11/1958	France				
		1309194	10/1962	France				
		1321456	02/1963	France				
		1364674	05/1964	France				
		1373515	08/1964	France				
		1381472	11/1964	France				
		1465261	11/1966	France				
		1480262	04/1967	France				
		1521488	03/1968	France				
		1526507	04/1968	France				
		1585159	01/1970	France				
		2095034	02/1972	France				
		2180260	11/1973	France				
		2362264	03/1978	France				
		2398170	02/1979	France				
		122088	04/1900	Germany				
		382758	10/1923	Germany				
		684202	11/1939	Germany				
		1241361	07/1964	Germany				
		1942674	03/1970	Germany				
		1965360	08/1970	Germany				
		7008554	10/1971	Germany				
		2735654	02/1979	Germany				
		2923233	12/1980	Germany				
		2936811	04/1981	Germany				
		3041983	09/1982	Germany				
		3525515	01/1987	Germany				
		8906284	09/1989	Germany				
		51-136344	11/1976	Japan				
		6508988	01/1967	Netherlands				
		7805464	10/1978	Netherlands				
		331432	09/1958	Switzerland				
		423207	04/1967	Switzerland				
		476482	09/1969	Switzerland				
		494338	09/1970	Switzerland				
<del>IND</del>		951484	03/1964	United Kingdom				

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

[illegible]

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

**EXAMINER**

**DATE CONSIDERED**

7-9-04

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.